

# Alston & Bird LLP

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May 1, 2009

Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: United States Patent for *Polypeptide Comprising the Amino Acid of an N-Terminal Choline Binding Protein a Truncate, Vaccine Derived Therefrom and Uses Thereof*  
Application No. 10/751,702; Filed January 5, 2004  
Patent No. 7,479,282; Issued January 20, 2009  
Our File 044158/273011

Sir:

It is respectfully requested that a Certificate of Correction be issued for the above-identified patent, in accordance with 37 C.F.R. §1.322. This request is made in order to correct mistakes incurred through the fault of the United States Patent and Trademark Office.

**Applicant respectfully submits that a "Replacement Sequence Listing" was filed on January 11, 2007, during the prosecution of the application. This Sequence Listing is viewable in PAIR. Applicant replaced SEQ ID NO 40 and added SEQ ID NO 41 and SEQ ID NO 42. The Sequence Listing appearing in the issued patent has printed the original listing of SEQ ID NO 40 and has not added 41 and 42.**

These mistakes appearing in the patent are set forth on the Certificate of Correction e-filed herewith.

Respectfully submitted,

/kelly j. williamson/  
Kelly J. Williamson  
Patent Agent  
Registration No. 47,179

/kc  
Enclosure  
LEGAL02/31281296v1

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : 7,479,282

Page 1 of 5

APPLICATION NO. : 10/751,702

ISSUE DATE : Jan. 20, 2009

INVENTOR(S) : Tuomanen *et al.*

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 109 through 113, the SEQ ID NO 40 should read

```
-- <210> 40
<211> 437
<212> PRT
<213> Artificial Sequence

<220>
<223> consensus sequence

<400> 40
Ala Val Ala Ser Leu Val Met Gly Ser Val Val His Ala Thr Glu Asn
 1              5              10              15

Glu Val Thr Thr Gln Val Ala Thr Ser Ser Asn Arg Ala Asn Glu Ser
 20              25              30

Gln Thr Glu His Arg Lys Ala Ala Lys Gln Val Asp Glu Tyr Ile Lys
 35              40              45

Lys Met Leu Gln Leu Asp Arg Arg Lys His Thr Gln Asn Val Ala Leu
 50              55              60
```

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# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 7,479,282  
 APPLICATION NO. : 10/751,702  
 ISSUE DATE : Jan. 20, 2009  
 INVENTOR(S) : Tuomanen *et al.*

Page 2 of 5

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Asn Thr Lys Leu Ser	Ala Ile Lys Thr	Glu Tyr Leu Asn Gly Leu Ser
65	70	75 80
Val Leu Glu Glu Lys Ser Glu Ala Glu	Leu Pro Ser Glu Ile Lys Ala	
85	90	95
Lys Leu Asp Ala Ala Phe Glu Gln Phe	Lys Lys Asp Thr Leu Pro Thr	
100	105	110
Glu Pro Gly Lys Lys Val Ala Glu Ala Glu Lys Lys Val Glu Glu Ala		
115	120	125
Lys Lys Lys Ala Glu Asp Gln Lys Glu Glu Asp Arg Arg Asn Tyr Pro		
130	135	140
Thr Ile Thr Tyr Lys Thr Leu Glu Leu Glu Ile Ala Glu Ser Asp Val		
145	150	155 160
Glu Val Lys Lys Ala Glu Leu Glu Leu Val Lys Glu Glu Ala Lys Glu		
165	170	175
Ser Arg Asp Glu Gly Lys Ile Asn Gln Ala Lys Ala Lys Val Glu Ser		
180	185	190
Lys Lys Ala Glu Ala Thr Arg Leu Lys Lys Ile Lys Thr Asp Arg Glu		
195	200	205
Lys Ala Glu Glu Glu Ala Lys Arg Arg Ala Asp Ala Lys Leu Gln Glu		
210	215	220

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Page 3 of 5

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Ala Asn Val	Ala Ser Glu Gln Asp Lys Pro Lys Gly Arg	Ala Lys Arg	
225	230	235	240
Gly Val Pro Gly Glu Leu Ala Thr Pro Asp Lys Lys Glu Asn Asp Ala			
	245	250	255
Lys Ser Ser Asp Ser Ser Val Gly Glu Thr Leu Pro Ser Pro Ser			
	260	265	270
Leu Lys Pro Glu Lys Lys Val Ala Glu Ala Glu Lys Lys Val Glu Glu			
	275	280	285
Ala Lys Lys Lys Ala Glu Asp Gln Lys Glu Glu Asp Arg Arg Asn Tyr			
	290	295	300
Pro Thr Asn Thr Tyr Lys Thr Leu Glu Leu Glu Ile Ala Glu Ser Asp			
305	310	315	320
Val Glu Val Lys Lys Ala Glu Leu Glu Leu Val Lys Glu Glu Ala Lys			
	325	330	335
Glu Ser Arg Asn Glu Glu Lys Val Lys Gln Ala Lys Ala Glu Val Glu			
	340	345	350
Ser Lys Lys Ala Glu Ala Thr Arg Leu Glu Lys Ile Lys Thr Asp Arg			
	355	360	365
Lys Lys Ala Glu Glu Glu Ala Lys Arg Lys Ala Ala Glu Glu Asp Lys			
	370	375	380

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CERTIFICATE OF CORRECTION**

PATENT NO. : 7,479,282  
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Page 4 of 5

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Val Lys Glu Lys Pro Ala Glu Gln Pro Gln Pro Ala Pro Ala Pro Gln  
385 390 395 400

Pro Glu Lys Pro Ala Glu Glu Pro Glu Asn Pro Ala Pro Ala Pro Pro  
405 410 415

Lys Pro Glu Asn Pro Ala Glu Gln Pro Lys Ala Glu Lys Pro Ala Asp  
420 425 430

Gln Gln Ala Glu Glu --  
435

**Column 113, after SEQ ID NO 40 and before the claims, add**

--<210> 41  
<211> 23  
<212> DNA  
<213> Artificial Sequence  
  
<220>  
<223> Oligonucleotide primer  
  
<221> misc\_feature  
<222> 15  
<223> r = A or G  
  
<221> misc\_feature  
<222> 18  
<223> y = C or T

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<221> misc\_feature

<222> 21

<223> r = A or G

<400> 41

ggc gga tcc atg gar aay gar gg

23

<210> 42

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide primer

<400> 42

gcc gtc gac tta gtt tac cca ttc acc att ggc

33 --

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